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TESLA SAYS OTHER WORLDS ARE TRYING TO SIGNAL THE EARTH

Wizard of Electricity Hopes to See
Communication Established

GIVES BASIS FOR HIS FAITH

Reports Recent Weird Experience
With His Oscillatory Instruments.

Predicts That We May Talk
With Mars and Venus

Nikola Tesla, the wizard of electricity, is completely satisfied that attempts are being made by the inhabitants of some other planet to communicate with the people of this earth.

"In some experiments I have been, conducting for some time," said Mr. Tesla to the New York correspondent of the Chicago Times-Herald, "I have been noticing disturbances that have had a peculiar effect on my instruments. What these disturbances are caused by I am unable to say at present, but I am firmly convinced that they are the results of an attempt by some human beings, not of our world, to speak to us by signals."

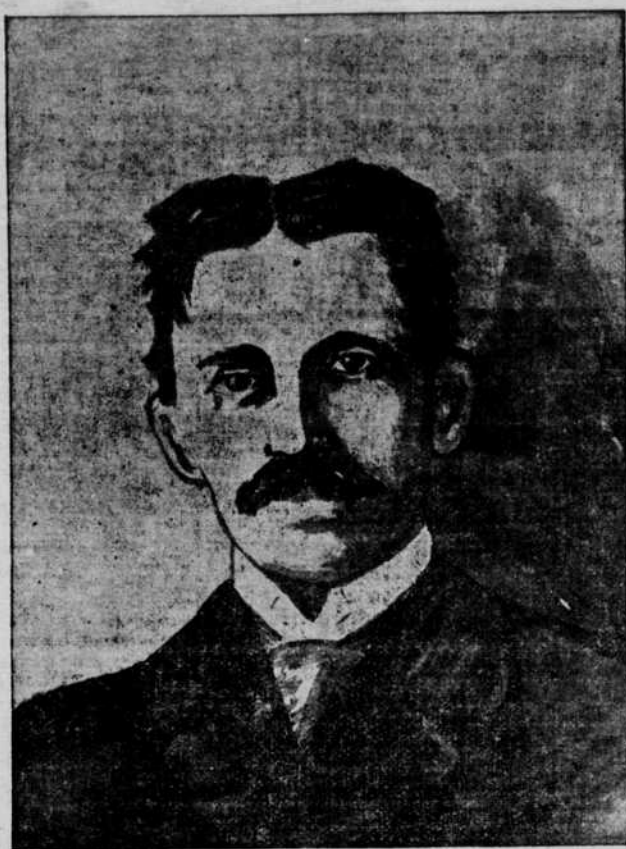
"I am certain of some points in connection with these things I have noticed. I am absolutely certain that they are not caused by anything terrestrial. I know, too, that they are not caused by the sun or moon, and hence I am forced to the belief that they come from some other planet."

"That we can send a message to a planet is certain. That we can get an answer is probable. Man on earth is not the only being in God's great system of worlds that is in possession of a mind."

So speaks the great inventor in explanation of his message of greeting to the new century, given to the Red Cross Association and read at all the watch night services conducted by that organization in different parts of America New Year's night. The message given out by Mr. Tesla was written by him on Christmas eve, and this is how it reads:

"The retrospect is glorious, the prospect is inspiring. Much might be said of both. But one idea dominates my mind. This—my best, my dearest—is for your noble cause."

"I have observed electrical actions which have appeared inexplicable. Faint and uncertain though they were, they have given me a deep conviction and foreknowledge that ere long all human beings on this globe, as one, will turn their eyes to the firmament above with feeling of love and reverence, thrilled by the glad news:



NIKOLA TESLA.

"Brethren! We have a message from another world. It reads:

"One—two—three—"

Puzzles the Wizard.

For a long time it has been known to the scientific associates of Mr. Tesla that some remarkable phenomena had been observed by him in connection with the experiments he has been conducting. These experiments were in connection with vibrations and the earth itself has been the subject.

Some remarkable effects have been noted by Mr. Tesla of a terrestrial nature, and some which were palpably caused by the sun and moon. But there are others unexplained and inexplicable. These, Mr. Tesla confesses, puzzles him, but he has been patiently at work on them, and his conclusion is that they are the result of attempts made by the denizens of another world to open communication with the people on earth.

How long these attempts have been going on is, of course, problematic. It is possible that they have only just begun. It is possible, also, that they have been going on for centuries.

"Above all," said Mr. Tesla, "please bear

in mind I don't assert that the phenomena I have noticed are from another world. All I can say is that I am positive they are caused neither by the sun, moon nor earth. Therefore, from their nature, I am completely given over to the conviction that they are the first attempts of some other planet to open up communication with us.

"Of course in an interview it is impossible for me to go into all the details of these phenomena. Suffice it to say that all I have observed has been of the simplest nature—rather a sort of suggestion that a question as to whether we understand, is being asked."

"Aside from all that I have noticed and the question of its probabilities, the question of interplanetary communication is one of the most fascinating that man can imagine. Since the conviction came to me that possibly we are on the eve of the most marvelous thing that has ever come to pass, I have been completely carried away by thinking of the wonderful possibilities that lie behind such a consummation."

"To begin with, supposing it were definitely discovered, as I feel certain that it will be, that the people of another planet

were signalling to us, there would be the preliminary calls and their answers. These might take years to perfect. That is what I refer to in the 'One, Two, Three' of my message."

"There must be a beginning—a primary, as it were, before actual messages could be sent and received. Both worlds would be compelled to reach a common basis of mutual understanding ere actual greetings could be exchanged. And then would come such revelations as would astound us all. Why, even as I ponder on the possibility of all that lies in this marvel, I feel uplifted and almost, I might say, purified with even the contemplation of such a stupendous matter."

Queer Lights on Mars.

The attention of Mr. Tesla was called to recent suggestions made by Flammarion and other noted astronomers that Mars might be communicated with by signal. Several unusually bright lights have been seen lately on different parts of the surface of Mars, and the idea has been advanced that perhaps these might be signal lights flashing in the hope that the people of the earth might notice them and send an answer back.

Flammarion, however, says that the bright lights are not signals, but merely the reflection of sunlight of clouds that are clustered about the Martian mountain tops. Mr. Tesla explained why, in his opinion, signals by such means would be improbable and to the earth impracticable. He pointed out that to flash a signal light from the earth to Mars would require a reflector at least a mile square. To construct such flashes would be impossible at this end. What the Martians could do, of course, is more conjecture. Therefore Mr. Tesla is of the same opinion as Flammarion in regard to the signal lights—he discards them.

Besides Mr. Tesla is of the opinion that Venus and not Mars is more likely to be the planet that is the cause of the phenomena he has noticed.

"I have noticed these disturbances when Venus is rising," he said, "and hence have come to the belief that perhaps while others are planning to talk to Mars, Venus has been trying to signal to us."

"Now a word as to answering the signals that I feel certain are being directed at us. Of course the inhabitants of some other planet may be in possession of some power of which we know nothing, or they may have a greater control over electrical forces than we have. But it is reasonable to suppose that the signals I have noticed are electrical in their nature. In fact, they must be, or my instruments would not have noticed them."

"My theory is that this matter should not be passed over, and I feel certain that scientists, now that their attention is called to the marvelous things I have noticed, will agree with me that some arrangements should be made at once for recording these disturbances in a coherent manner. To do this, observatory stations should be erected and every attempt made to catch some of the signals and perhaps planning to answer them."

"Already we are able to send over the surface of the earth a wave of electricity at any speed which may be desired by the manipulator. And this brings me to the subject of transmitting messages across the ocean by electricity and without wires. Therefore, as the greatest spaces can be more easily bridged without wires, I can see no reason why we cannot, in a comparatively short time, open a communication with either Mars or Venus, or perhaps both."

"In the measurements I have taken and

(Continued on Fifteenth Page.)

MR. M'DONALD MAKES STATEMENT

Thanks His Supporters and Reviews Issues of Chief of Police Contest

Mr. T. C. McDonald, chief of police of Birmingham for many years and a candidate in the recent election to succeed Chief Austin, has written the following card, thanking his friends for their support, and explaining some of the issues of the campaign:

To the Editor of the Age-Herald.

The primary election for the nomination of the Democratic candidates for municipal offices is a thing of the past so far as it concerned myself. I accept the result as a legitimate casualty of political warfare and hereby express my sincere gratitude to my loyal friends who supported me in the contest. I cannot, however, let the occasion pass without calling attention to and emphasizing some facts which, in justice to myself, the people should understand.

The plan of the opponents to my election was based upon the false theory that the present head of the police department was the exclusive choice of the "law and order" element of Birmingham, and that his supporters alone favored good government, while all who advocated my election were violators of the law and bad citizens generally. The utter absurdity of this position needs no further proof than the high character and unblemished integrity of the three gentlemen who ran as candidates for police commissioners in my behalf, and that more than thirteen hundred voters cast their ballots for me, a very large majority of whom will most favorably compare in point of intelligence, integrity, morality, high character and substantial material interests with the best citizens of any city, anywhere. But having planned their campaign on the low plan of false pretenses, it must needs be kept alive by the same methods. This was illustrated generally during the campaign, in daily interviews in some of the papers, and editorial expressions to produce the impression on the public mind that the nomination of the so-called "law and order" ticket for police commissioners and their choice for chief of police was the only way to down the gamblers and saloonkeepers, protect the integrity of our homes and save our womanhood from debauchery; but particularly in a statement in the form of an interview in the Age-Herald on the morning of the primary election from one of my opponents to the effect that the liquor dealers had, the evening before, endorsed my candidacy for chief of police, when he must have known—as all interested did know—that their endorsement had been given to another candidate. Indeed, as shrewd men the liquor men and sporting element would have much preferred having the present chief retained as head of the police force rather than myself, for the simple reason that under my administration conviction and punishment almost invariably followed their arrest, whereas under his management the rule has been that rarely has conviction and punishment been the result of arrests.

The Ledger claims that the newspapers

Stop That Cough!

Take....

Palmer's
Tolu
Cough
Mixture.

Small 15c and 35c Large.

....IT CURES....

Jacobs'
Pharmacy,
2027 Second Ave.

and preachers caused my defeat. My opponents must admit that being beaten by 172 votes, I made a remarkable race considering that I had the whiskey men, the sporting element, two daily papers, the Christian Advocate, and the ministers against me. All will admit that such a combination was invincible.

T. C. McDONALD.

Notice.

Birmingham, Ala., Dec. 7, 1900.

A meeting of the stockholders of the Barney National Bank will be held at its banking house in Birmingham, Ala., at 12 m. on Tuesday, January 8, 1901, for the election of directors for the ensuing year, and for the transaction of such other business as may come before the meeting. At this meeting the stockholders will be asked to amend the articles of incorporation so as to reduce the number of directors to such number as they may deem proper, not less than five.

W. W. CRAWFORD,
Cashier.

12-8-1mo.

Mrs. Winslow's Soothing Syrup.

Has been used for over FIFTY YEARS by MILLIONS OF MOTHERS for their CHILDREN WHILE TEETHING, with PERFECT SUCCESS. IT SOOTHES THE CHILD, SORTENS THE GUMS, ALLAYS ALL PAIN, CURES WIND COLIC, and is the best remedy for DIARRHOEA. Sold by druggists in every part of the world. Be sure and ask for "Mrs. Winslow's Soothing Syrup," and take no other kind. Twenty-five cents a bottle.

Da-Cost-a-Nickel.

CAHEEN'S REMNANT SALE!

AFTER INVENTORY CLEARANCE SALE

Odd Lots, Short Lengths, Stock That Must Be Sold in Next Ten Days.

33 1-3 to 50 PER CENT. REDUCTION!

Wash Fabrics.

Hundreds of Remnants That Are Sure to Interest You—All Out on the "Bargain Table."

Good quality Outing Flannels at..... 4 1-2c
10c quality Outing Flannels at..... 6 1-2c
12c quality Outing Flannels at..... 8 1-2c
15c fine quality Flannelettes, reduced to..... 10c
Colored Apron Checks reduced to..... 4 1-2c
Best 10c quality Gingham reduced to..... 7c
Best 10c quality yard wide Percales reduced to..... 7c
Fine 15c quality Sea Island Percales reduced to..... 9 1-2c
Yard-wide soft finished Bleached Domestic at..... 5c
Yard-wide fine Sea Island Domestic at..... 5 1-2c
Also big bargains in Remnants of A1 Sheetings and Pillow Case Cotton, Cambrics, Etc.

Ladies' Fine Flannel Shirt Waists.

ALL OUT ON THE BARGAIN TABLE.

Excellent quality Flannelette \$1.00 Shirt Waists, new patterns, at..... 49c
\$3.00 fine all wool French Flannel Waists on the Bargain Table at..... 1.49
\$4.00 imported flannel, polka dot and pretty solid colors, new effects, at..... 1.98
All \$5.00 imported Shirt Waists, in all wool fabrics, reduced to..... 2.48
The \$6.50 fine Cloth Waists, tailor made in this clearance sale at..... 2.98
We are selling all Silk Waists at..... \$1.98, \$2.48, \$2.98 and \$3.50 Valued from \$4.00 to \$8.50.

Watch for Announcement Later of

White Goods, Table Linens and Embroideries.

Woolen Dress Fabrics.



MONDAY SALE

Big assortment of woolen Dress Goods, double width, worth double, at..... \$1.69

Choice and complete assortment of colors in fine Taffeta Imported Silks, at..... 49c
Choice of the 90c quality extra fine Taffeta Silks, full line shades at..... 67c

Ladies' Suits, Jackets and Skirts.

An A1 Tailor Made Suit in navy, brown and black, \$15.00 Suit at..... 8.98
Ladies' fine Tailor Made Suits, silk lined, \$20.00 values at..... 11.98
Ladies' Jackets, reduced from \$5.00, at..... 2.98
Ladies' Jacks, reduced from \$10.00; at..... 4.98
Ladies' light tan Jackets, \$20.00 values, reduced to..... 9.98
Ladies' reversible cloth Skirts, reduced to..... 2.98
Ladies' plaid back Skirts reduced to..... 3.98
Ladies' fine dress Skirts reduced from \$10.00 to..... 5.98
Ladies' silk dress Skirts, reduced from \$15.00 to..... 8.98
Ladies' Golf Capes Monday at half price.
Ladies' \$22.50 Capes Monday at..... 11.25

Children's Reefers and Jackets.

The price Monday will be..... 1.98
For \$3.50 and \$4.00 Values.

Men's Furnishings.

NOTE THESE MARVELOUS REDUCTIONS FOR THE COMING WEEK.



98c quality men's heavy outing Night Shirts, fine colorings, at..... 59c
Men's \$1.00 Colored Madras Shirts with separate cuffs, slightly soiled..... 49c
Men's fine pure silk fleeced Shirts and Drawers, the \$1.75 kind, at..... 98c
The \$2.50 fine woolen Shirts and Drawers, high colors, rare bargain, at..... 1.50
Now is the time to buy "Caheen's Champion" Unlaundered White Shirt, double back, 1900 linen bosom and bands, fine heavy muslin body..... 49c
We are exclusive Birmingham agents for the famous "Eugene P. Peyser" 2100 Linen Collars, none better at 25c, at..... 10c

Blankets and Comforts.

Good heavy 10-4 Cotton Blankets..... 98c
Extra heavy 10-4 white Cotton Blankets..... 1.98
Extra heavy 10-4 red all wool Blankets..... 3.25
Extra fine 11-4 red all wool Blankets..... 4.48
Extra fine 11-4 white all wool Blankets..... 3.98
Extra large, extra fine white and gray all wool Blankets..... 4.97
\$1.50 Comforts Monday at..... 98c
\$2.50 Comforts Monday at..... 1.49
\$7.00 Down Comforts Monday at..... 4.48
A lot extra fine and large Down Quilts to close at 33 1-3 per cent. reduction.

Look for Announcement Later of Our Muslin Underwear Sale.